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/63 / PATENT | Docket No.: 29-US

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Assistant Commissioner for Patents

Washington, D.C. 20231

9/30/02

By: Veni 1. MM

H8 Plunkson 10/13/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

John Hefti et al.

Application No.: 10/073,827

Filed: February 11, 2002

For: A SYSTEM AND METHOD FOR

CHARACTERIZING THE

PERMITTIVITY OF MOLECULAR

EVENTS

Examiner:

Not Assigned

Art Unit:

Not Assigned

INFORMATION DISCLOSURE

STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue from this application.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement, and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

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John Hefti et al. Application No.: 10/073,827

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Applicant believes that <u>no fee is required</u> for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 501506. The Commissioner is also authorized to deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted

Kelvan Patrick Howard Reg. No. 48,999

Signature BioScience, Inc. 475 Brannan Street San Francisco, CA 94107 Telephone: (415) 490-2400

Facsimile: (415) 490-2434



FORM PTO-1449 (Modified)			Attorney Docket No.: -29US		Application No.: 10/073,827	
LIST OF PATENTS AND PUBLICATIONS FOR			Applicant: John Hefti et al.			
APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Filing Date: February 11, 2002		Group: Not Assigned	
Reference Designation		U.S. PATENT DOCUMENTS		Page 1		
Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
AA	5,363,052	11/08/94	McKee		<u> </u>	
AB	5, 846,708	12/08/98	Hollis			
AC						
		FOR	REIGN PATENT DOCUM	ENTS		
	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)
AD	WO 99/39190	08/05/99	wo			No
AE						No
AF						
	01	THER ART (Inch	uding Author, Title, Date, I	Pertinent Pages, E	te.)	
AG	Gallone, "A fast and precise method for the measurement of dielectric permittivity at microwave frequencies", Journal of Microwave Power and Electromagnetic Energy, 3(3):158-164 (1996)					
AH	Hesti et al., "Sensitive detection method of dielectric dispersions in aqueous-based, surface-bound macromolecular structures using microwave spectroscopy", Appl. Phys. Lett., 75(12) 1802-1804 (1999)					
AI	McKee et al., "Real-time chemical sensing of aqueous ethanol glucose mixtures", IEEE Transactions on Instrumentation and Measurement, 49(1):114-119 (2000)					
AJ	Stuchly et al., "Coaxial line reflection methods for measuring dielectric properties of biological substances at radio and microwave frequencies – A review", IEEE Transactions on Instrumentation and Measurement, Vol. IM-29, No. 3, Sept. 1980, pgs. 176-183.					
EXAMINER			DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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